



| ITEM | QTY -041 | P/N           | DESCRIPTION            |
|------|----------|---------------|------------------------|
| 1    | X        | D4982-041     | UPPER CUTTER ASSY      |
| 2    | 1        | D5140-1       | UPPER CUTTER BODY LH   |
| 3    | 1        | D5140-2       | UPPER CUTTER BODY RH   |
| 4    | 2        | D4839-1       | BLADE                  |
| 5    | 1        | D4973-1       | UPPER CUTTER DEFLECTOR |
| 6    | 1        | D4974-1       | UPPER RAIL             |
| 7    | 28       | NAS1149CN832R | WASHER                 |
| 8    | 14       | MS27039C0819  | SCREW                  |
| 9    | 14       | MS21043-08    | NUT                    |

D4982-041 UPPER CUTTER ASSY

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4982-041", REVISION, & BATCH NUMBER PER QSI 044 METHOD 6.2 (X-TENSION STAMP)
  - 7) WEIGHT: 4.46 lbs (2.03 kgs)
  - 8) APPLY RTV SEALANT TO ALL FAYING SURFACES UPON ASSEMBLY
  - 9) CUTTING EDGE INTENDED TO BE SHARP. DO NOT BREAK SHARP EDGE.
  - 10) TORQUE HARDWARE TO 12-15 in-lbs (1.4-1.7 N-m)

RELEASED  
2021 MAR 03  
H5 ECR 2021-36

APPROVED

|            |                                                 |                                                                                                                                                                                                                                                                          |              |
|------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| D          | REVISED NOTE 6, REF ECR 36                      | SAD                                                                                                                                                                                                                                                                      | 21.02.16     |
| C          | REVISED BILL OF MATERIALS                       | AK                                                                                                                                                                                                                                                                       | 14.07.18     |
| B          | REVISED D4973-1 (ZN C3-1) AND D4974-1 (ZN B2-1) | AK                                                                                                                                                                                                                                                                       | 14.05.26     |
| A          | NEW ISSUE                                       | DC                                                                                                                                                                                                                                                                       | 13.11.18     |
| REV.       | DESCRIPTION                                     | BY                                                                                                                                                                                                                                                                       | DATE         |
| DESIGN     | DC                                              | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA                                                                                                                                                                                                                        |              |
| DRAWN      | SAD                                             |                                                                                                                                                                                                                                                                          |              |
| CHECKED    | RF                                              | DRAWING NO.                                                                                                                                                                                                                                                              | REV. D       |
| MFG. APPR. | JFS                                             | D4982                                                                                                                                                                                                                                                                    | SHEET 1 OF 1 |
| APPROVED   | CP                                              | TITLE                                                                                                                                                                                                                                                                    | SCALE        |
| DE APPR.   | CP                                              | UPPER CUTTER ASSY                                                                                                                                                                                                                                                        | NTS          |
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